

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Dual Loop Automatic Power Control of Optical Transmitters**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Richard J. Botos	Reg. No. 32016
Gerard A. deBlasi	Reg. No. 34149
Anthony Grillo	Reg. No. 36535
Mark A. Kurisko	Reg. No. 38944
Robert P. Marley	Reg. No. 32914
Scott W. McLellan	Reg. No. 30776
Ferdinand M. Romano	Reg. No. 32752
David L. Smith	Reg. No. 30592
John P. Veschi	Reg. No. 39058

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, practitioners of Customer No. 08933, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of sole inventor (or 1st joint inventor):

Inventor's signature Kishore Kamath Date 11/6/2002
Kishore K. Kamath

Residence: 96 Sundew Court, Allentown, Pennsylvania 18104

Citizenship: India

Post Office Address: Same as above

Full name of 2nd joint inventor:

Inventor's signature Ihab E. Khalouf Date 11-6-2002
Ihab E. Khalouf

Residence: 715 N. Kiowa Street, Allentown, Pennsylvania 18109

Citizenship: USA

Post Office Address: Same as above

Express Mail Label: EV154866913US
PATENT

ATTORNEY DOCKET NO.: Kamath 10-2-2
[D8143-00324]

Full name of 3rd joint inventor:

Inventor's signature


Sunil Priyadarshi

Date

11-6-2002

Residence: 2170 Rolling Meadow Drive, Macungie, Pennsylvania 18062

Citizenship: India

Post Office Address: Same as above

ATTACHMENT A

Attorney Name(s):

Arthur L. Plevy	Registration No. 24,277
L. Lawton Rogers, III	Registration No. 24,302
Lewis F. Gould, Jr.	Registration No. 25,057
William H. Murray	Registration No. 27,218
Stephan P. Gribok	Registration No. 29,643
Peter J. Cronk	Registration No. 32,021
Richard Redano	Registration No. 32,292
Robert E. Rosenthal	Registration No. 33,450
Richard A. Paikoff	Registration No. 34,892
Samuel W. Apicelli	Registration No. 36,427
Steven E. Koffs	Registration No. 37,163
Paul A. Schwarz	Registration No. 37,577
Gail A. Dalickas	Registration No. 40,979
Darius C. Gambino	Registration No. 41,472
Carl A. Giordano	Registration No. 41,780
D. Joseph English	Registration No. 42,514
Edward J. Howard	Registration No. 42,670
Gary Maze	Registration No. 42,851
Patrick D. McPherson	Registration No. 46,255
Mark C. Comtois	Registration No. 46,285
Melanie Goddard	Registration No. 46,732
Joseph Powers	Registration No. 47,006
Patrick C. Muldoon	Registration No. 47,343
Joseph F. Oriti	Registration No. 47,835

Telephone calls should be made to Joseph F. Oriti

Phone No.: 215-979-1855
Fax No.: 215-979-1020

All written communications are to be addressed to the address of record for **Customer No. 08933**, namely:

Customer No. 08933
William H. Murray
DUANE MORRIS LLP
4200 One Liberty Place
Philadelphia, PA 19103-7396
fax 215-979-1020